



Department of Transportation
Division of Secretariat
Office of Air, Rail & Transit
700 East Broadway Avenue
Pierre, South Dakota 57501-2586
OFFICE: 605/773-3574
FAX: 605/773-2804

TO: South Dakota Aeronautics Commission
FROM: Jack Dokken, Office of Aeronautics
DATE: February 19, 2019
SUBJECT: Aeronautical Hazard Application

The following aeronautical study **Has Not Been Approved** by the FAA as of the date of this letter. The proponent is asking the Aeronautics Commission for conditional approval pending the FAA's issuance of a 'Determination of No Hazard to Air Navigation'.

SDDOT Permit #2019-780, Kimball, SD
FAA Aeronautical Study 2019-AGL-782-NRA

Sioux Nation Ag Center is proposing to construct a 28 foot high frame/pole barn style building with steel siding and steel roofing approximately 375 feet Northwest of the runway of the Kimball Airport.

The Department recommends approval contingent upon receipt of FAA's 'Determination of No Hazard to Air Navigation' and that if required it be marked and lit as per FAA requirements.

SD EForm - 0941 V3

APPLICATION FOR LOCATION OF AERONAUTICAL HAZARD

State Permit #: 2019-782

South Dakota Aeronautics Commission
Becker-Hansen Building, 700 E Broadway Avenue
Pierre, South Dakota 57501-9989
Air, Rail and Transit (605)773-3574

FAA Airspace #: 2019-AGL-782-NRA

A. APPLICANT

Proponent:

Company: Sioux Nation Ag Center
Address: PO Box 139, Kimball SD 57355
Phone: 605-553-7006
Attention: Aaron Martin

Proponent's Representative:

Company: City of Kimball
Address: PO Box 16, Kimball SD 57355
Phone: 605-730-3237
Attention: Anita Holan

B. TYPE OF STRUCTURE

Type:

- New Construction
Alteration
Existing

Work Schedule Dates:

Begin Date: April 2019
End Date: September 2019

Nature and Complete Description of Structure

(Type of material, obstruction lighting and painting and any special marking):

The description is a frame building pole barn with steal siding and steel roofing. If required the building will be marked and lit as per FAA requirements.

C. LOCATION INFORMATION

Latitude: please see attached
Longitude: please see attached
Nearest City: Kimball
Dist & Direction to City: 1 mile northwest from Kimball centerline

Nearest Public Use Airport:

Airport/City: Kimball Municipal Airport, Kimball SD. The location of Airport is approximately 575 feet straight east of the building site.

Location Description:

Address: 25047 SD HWY 45, Kimball SD
LEGAL DISCRPTION: W2NE4&E2NE4 EX LOT A (8A); LOT B (3.93A)AIRPORT 1ST ADD; HI-11N4-103-68 KIMBALL AIRPORT

Height of Structure:

- a. Site Elev. ft. (MSL)..... 1758
b. Structure Height: ft. (AGL).. 28
c. Overall Height: ft. (MSL) 1786

Nearest State Hwy & Distance to Hwy Centerline:

Nearest State HWY: HWY 45.
Approximately 200 square feet from centerline of HWY 45 to approximate center of building location.

THE UNDERSIGNED HEREBY AGREES TO SUCH FURTHER REQUIREMENTS AS THE STATE AERONAUTICS COMMISSION MAY PRESCRIBE RELATING TO MARKING, LIGHTING AND SAFETY TO THE FLYING PUBLIC AS MAY FROM TIME TO TIME BE ADOPTED BY THE COMMISSION FOR TOWERS 499' AND TALLER.

CERTIFICATION: I hereby certify that all of the above statements made by me are true, complete and correct to the best of my knowledge and belief.

Date: 2/4/19 Name and Title: Aaron Martin Associate Veterinarian Signature: Aaron Martin



LEGEND

- = FOUND IRON MONUMENT
- ⊙ = SET 5/8" X 18" REBAR WITH PLASTIC CAP NO. 13714
- 100' (P) = PLATTED BEARING OR DISTANCE
- 100' = MEASURED BEARING OR DISTANCE
- ⊠ = SET NAIL
- ▲ = SET SURVEY SPIKE
- 4.00 CH (P) = PLATTED DISTANCE IN CHAINS
- = FOUND NAIL
- ◊ = SET 3/8" X 12" SPIKE W/WASHER JAW-13714
- WM = WITNESS MONUMENT

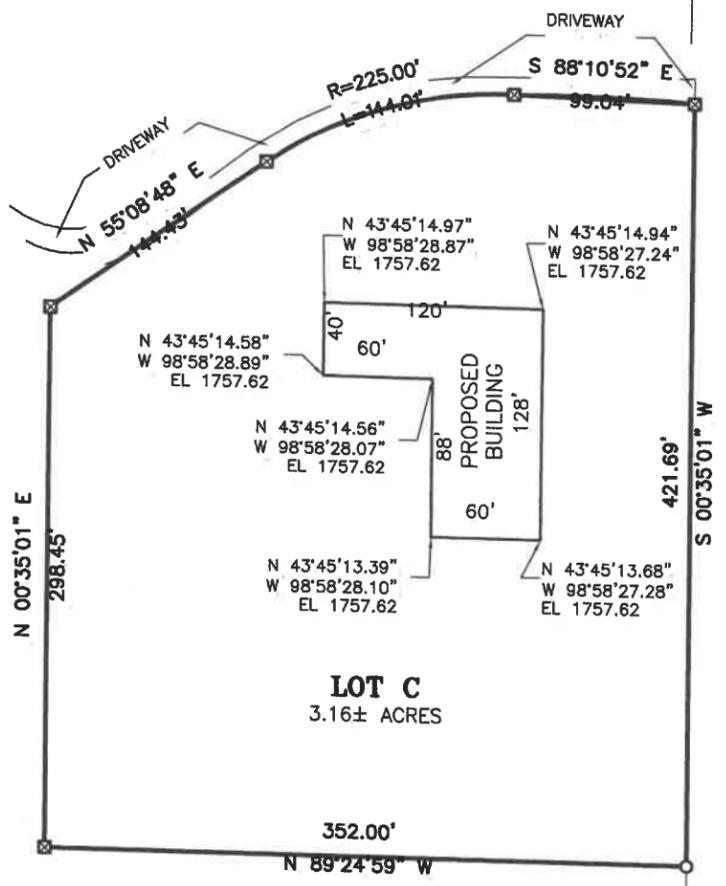
PREPARED BY: JEREMY A. WOLBRINK, R.L.S.
 2100 NORTH SANBORN BLVD. - P.O. BOX 398
 MITCHELL, SOUTH DAKOTA 57301
 PHONE: (605) 996-7761

COORDINATE SYSTEM IS SOUTH DAKOTA SOUTH ZONE, STATE PLANE - NORTH AMERICAN DATUM 1983 - GEOID 12B.



1 Inch = 100 Feet
 EXHIBIT A

NOTE: THE PROPOSED BUILDING LOCATION AS SHOWN ON THIS EXHIBIT IS BASED ON FLAGS SET BY BLASIU'S CONSTRUCTION AS OF 1-17-2019



S.D. HIGHWAY NO. 45

SECTION LINE

1/4 LINE

116.93'
 N 89°48'48" E

EAST 1/4 CORNER
 4/103/68.

PROPOSED PROPERTY DESCRIPTION: LOT C OF AIRPORT FIRST ADDITION TO THE CITY OF KIMBALL, A SUBDIVISION OF THE NE 1/4 OF SECTION 4, T 103 N, R 68 W OF THE 5th P.M., BRULE COUNTY, SOUTH DAKOTA.

SPN & Associates
 Engineers, Planners and Surveyors
 2100 North Sanborn Blvd. - P.O. Box 398 Mitchell, South Dakota 57301
 Phone: (605) 996-7761 Fax: (605) 996-0015

